



Docket No.: 118575

## APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

I, the undersigned named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name; that  
I verify believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor  
(if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OXIDE SUPERCONDUCTOR CURRENT LEAD AND METHOD OF MANUFACTURING THE SAME AND  
SUPERCONDUCTING SYSTEM

described and claimed in the specification:

Check one

- a.  attached hereto.
- b.  filed on February 5, 2004 as Application No. 10/771,381 and amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2003-30057, filed February 6, 2003

Japanese Patent Application No. 2003-70062, filed March 14, 2003

Japanese Patent Application No. 2003-70507, filed March 14, 2003

Japanese Patent Application No. 2004-28451, filed February 4, 2004

Japanese Patent Application No. 2004-28470, filed February 4, 2004

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

As a named inventor, I hereby appoint the patent practitioners associated with Oliff & Berridge, PLC Customer No. 25944 as attorneys of record to prosecute this application and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC,  
CUSTOMER NO. 25944. TELEPHONE: (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Full Name of First or Sole Inventor		
	Shuichi		
	Given Name	Middle Initial	KOHAYASHI
2	**Inventor's Signature:		
3	**Date of Signature:		
	Shuichi		Kohayashi
	February	6	2007
	Month	Day	Year
Residence:	Tokyo		
Citizenship:	City	State or Province	Country
	Japanese		
Post Office Address: (Insert complete mailing address, including country)	c/o DOWA ELECTRONICS MATERIALS CO., LTD. 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo 101-0021, Japan		

\*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

\*\*Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE

**PAGE 2 OF U.S.A. DECLARATION FORM**  
 (Discard this page in a sole inventor application)

1	Typewritten Full Name of Second Joint Inventor (if any)			Given Name <u>Kazuyuki</u>	Middle Initial <u>K</u>	Family Name <u>uemura</u>		
2	**Inventor's Signature:							
3	**Date of Signature:			Month <u>February</u>	Day <u>6</u>	Year <u>2007</u>		
Residence:		Tokyo	City	State or Province		Country Japan		
Citizenship:		Japanese						
Post Office Address: (Insert complete mailing address, including country)		c/o DOWA ELECTRONICS MATERIALS CO., LTD. 14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo 101-0021, Japan						
1		Typewritten Full Name of Third Joint Inventor (if any)			Given Name <u>Shigeo</u>		Family Name <u>NAGAYA</u>	
2		**Inventor's Signature:			<u>S. Nagaya</u>			
3		**Date of Signature:			Month <u>February</u>	Day <u>7</u>	Year <u>2007</u>	
Residence:		Nagoya	City	Aichi		Japan		
Citizenship:		Japanese						
Post Office Address: (Insert complete mailing address, including country)		c/o CHUBU ELECTRIC POWER CO., INC. Electric Power Research and Development Center 20-1, Aza Kitasekiyama, Odaka-cho, Midori-ku, Nagoya-shi, Aichi 459-8522 Japan						
1		Typewritten Full Name of Fourth Joint Inventor (if any)			Given Name <u>Naoji</u>		Family Name <u>KASHIMA</u>	
2		**Inventor's Signature:			<u>Naoji</u>			
3		**Date of Signature:			Month <u>February</u>	Day <u>27</u>	Year <u>2007</u>	
Residence:		Nagoya	City	Aichi		Japan		
Citizenship:		Japanese						
Post Office Address: (Insert complete mailing address, including country)		c/o CHUBU ELECTRIC POWER CO., INC. Electric Power Research and Development Center 20-1, Aza Kitasekiyama, Odaka-cho, Midori-ku, Nagoya-shi, Aichi 459-8522 Japan						
1		Typewritten Full Name of Fifth Joint Inventor (if any)			Given Name		Middle Initial	Family Name
2		**Inventor's Signature:						
3		**Date of Signature:			Month	Day	Year	
Residence:		City	State or Province	Country				
Citizenship:								
Post Office Address: (Insert complete mailing address, including country)								

Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.